

## AVM - PATTERN GENERATOR HDMI

### PG-H1 - SIGNAL HDMI PATTERN GENERATOR FOR VIDEOPROJECTORS.



ARE YOU AN INSTALLER?

ARE YOU AN A/V TECHNICIAN?

ARE YOU A RENTER?

ARE YOU A HELP CENTER?

How many times have you looked for a test signal to make the correct sighting of the projector? How many times after having cabled, you have noises on the image or the cable doesn't work? How many times, after you have seen the images, the customer has asked you for warmer or colder colors, or for more or less contrast? How many times has it happened to you that you installed a TV monitor, a TV, a projector and when you tried to turn them on, something didn't work?

HERE IT IS AN ECONOMIC, WINNING, COMPACT AND PORTABLE SOLUTION

Place the generator at the desired resolution until 1080p and choose the desired pattern. Every pattern (video screen) will help you to recognize if the projection format is correct, if the reproduced colors are true (color bar), if the grey and black range colors is balanced, if the white is full, if the grid is deformed or correct (16x12) etc.

The signal HDMI generator is the only one that works both with current and battery and has an autonomy until 8 hours. So even when you are on a stairs to make tests you will not have to be worried to have power!! HDMI signal test generator. It produces 34 pre-defined test signals in 48 different video resolutions both video or PC graphic, or HDMI, there are also different test signals with movement included. It supports audio at 48 khz sample rate and one 1 Khz tone.

- Intelligent functionality.
- HDMI 1.3, HDCP 1.2 and DVI 1.0 compliant
- Support total 48 timings. (up to UXGA/1080p)
- Low cost.
- Single interface easily use.
- Portable design, working time up to 8 hours by inside Re-chargeable battery.
- Auto Power-off on battery mode.
- Provide total 34 patterns, Include: Color bar, Gray, Grid, BlockjK
- By 16x2 Character LCM and key buttons, easily control. Support audio 48KHz sample rate, 1KHz tone.

Package contents

- 1 HDMI pattern generator PG-H1
- 1 power adapter DC 12V 1.25A
- 1 user manual
- 1 HDMI 1.2 Cable

Function: PG-H1

Output Connector: 1 HDMI Type A

Select Switch: 7

LCD Module: 16\*2 Character Display: 1

Max. Resolution: UXGA/1080p

Highest TMDS Frequency: 225 MHz

Cable Distance: 5M(Max)

Power Adapter (Min.): DC 12V 1.25A

Housing: Plastic

Weight: 398 g

Dimensions (LxWxH): 180x95x35 mm